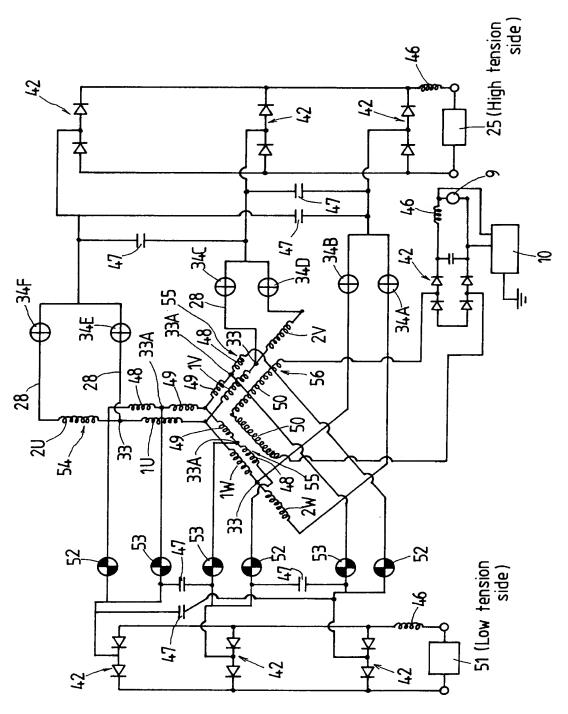
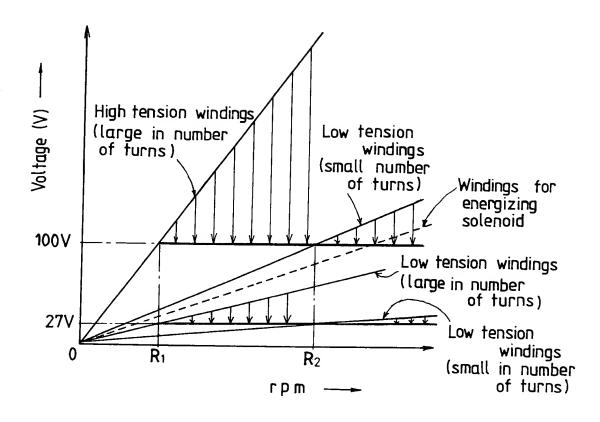
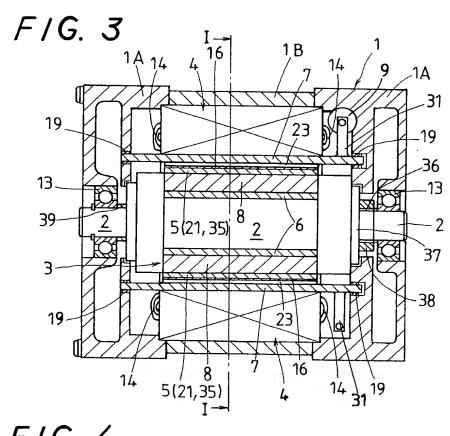
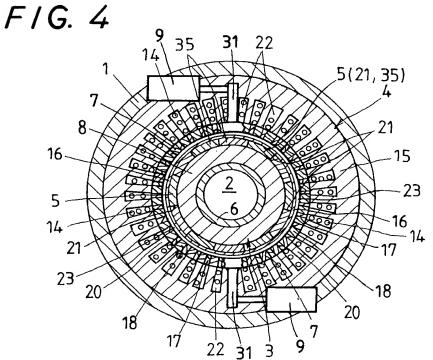
F/G. 1



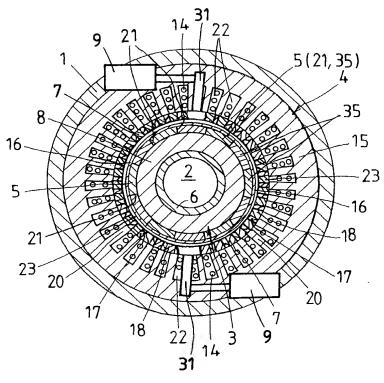
F/G. 2



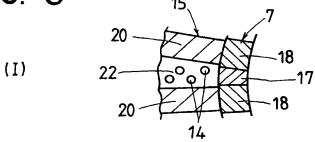


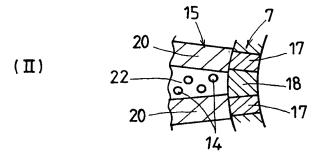


F/G. 5

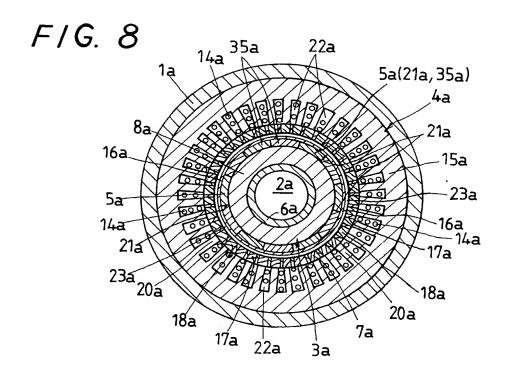


F/G. 6

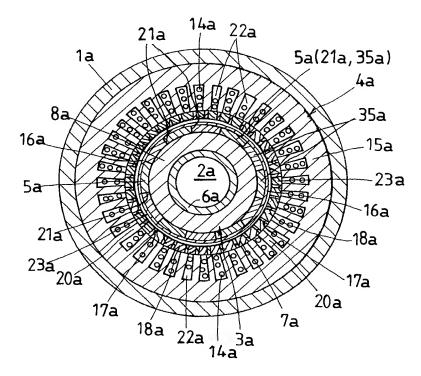




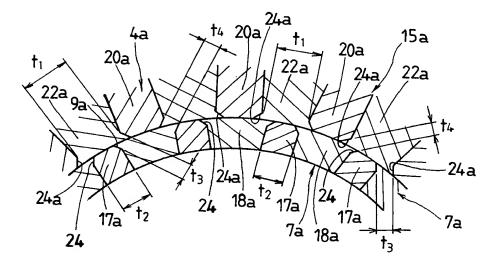
F/G. 7 5a(21a, 35a) 1a 1Aa 1,4a 4a 1_{Ba} 16a 14a 1Aa 31a 19a 23a -19a 36a 13a. -13a 39a--2a 37a 3a 38a 19a-/ 8a 7a 5a(21a,35a) II 16a 14a 14a 19a 4a



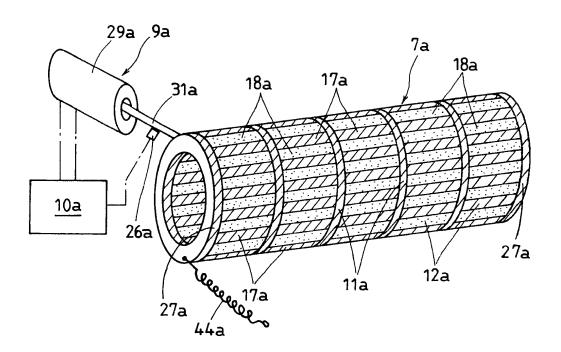
F/G. 9



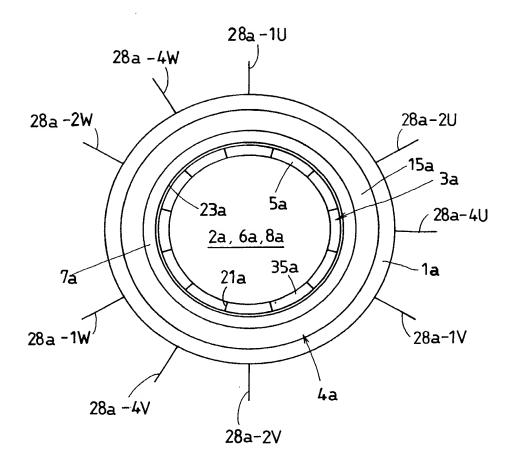
F/G. 10



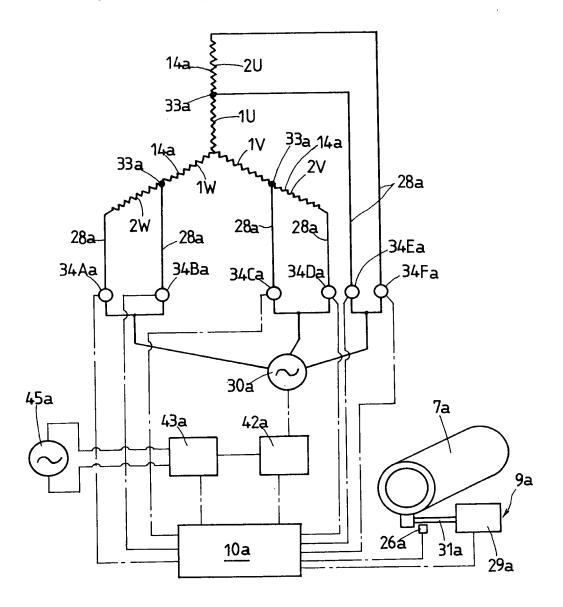
F/G. 11



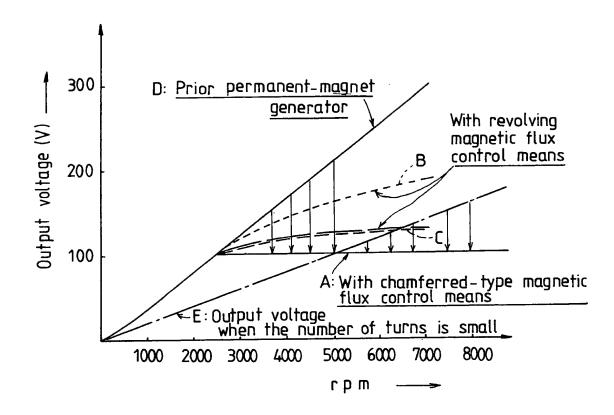
F1G. 12

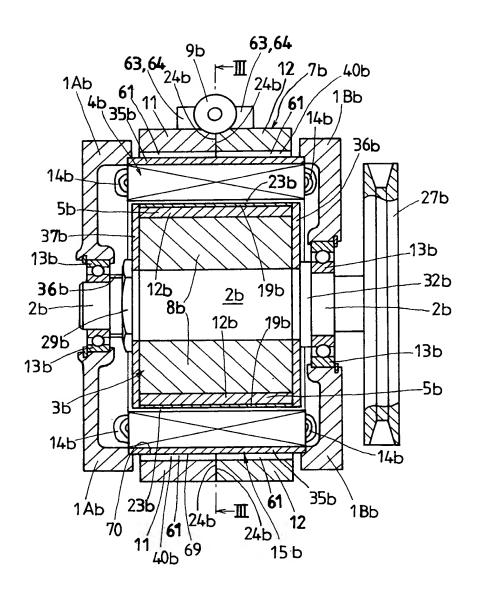


F/G. 13

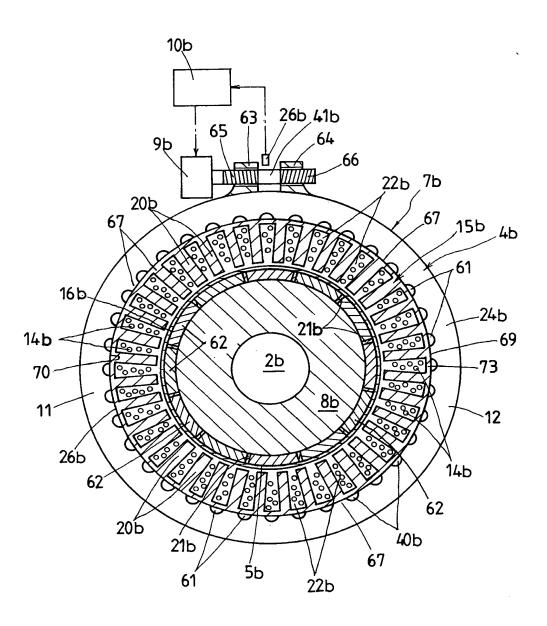


F/G. 14

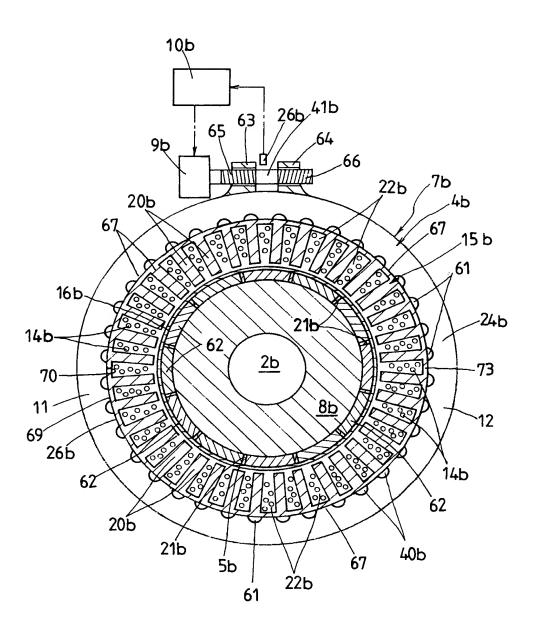




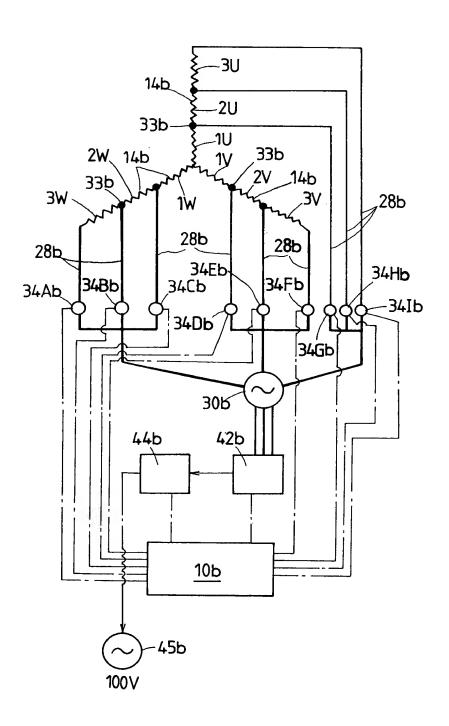
F/G. 16



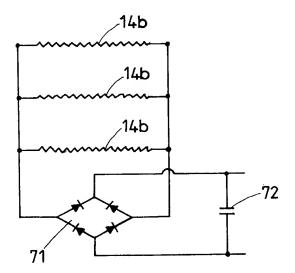
F/G. 17

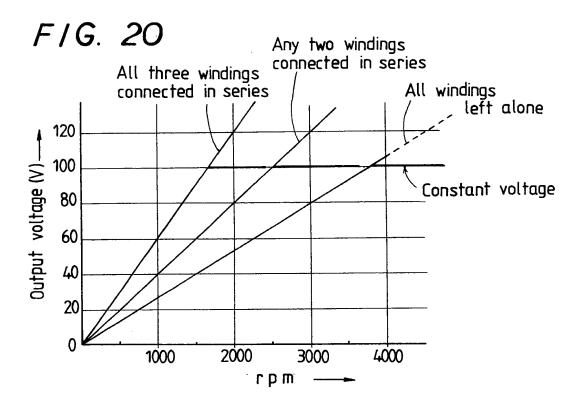


F/G.18

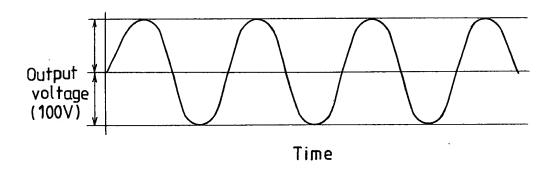


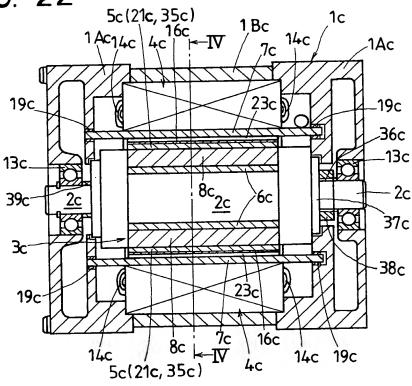
F/G. 19



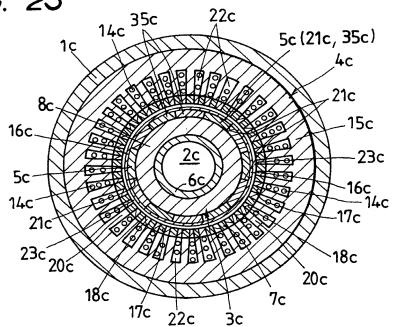


F1G. 21

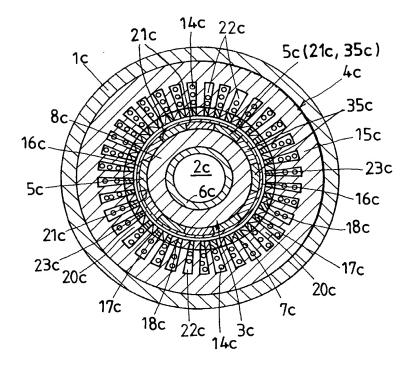




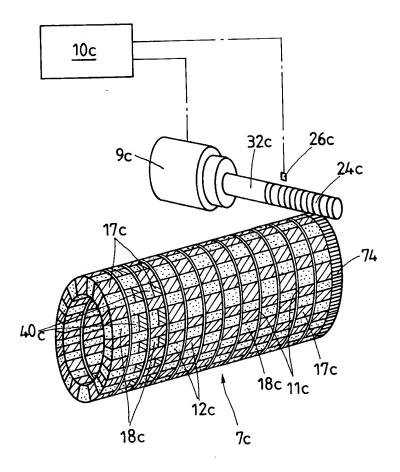


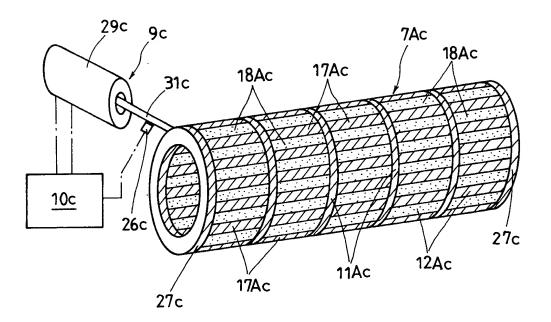


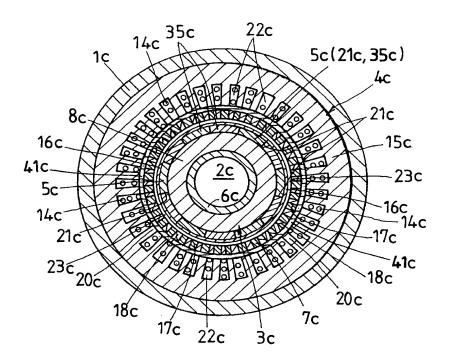
F/G. 24

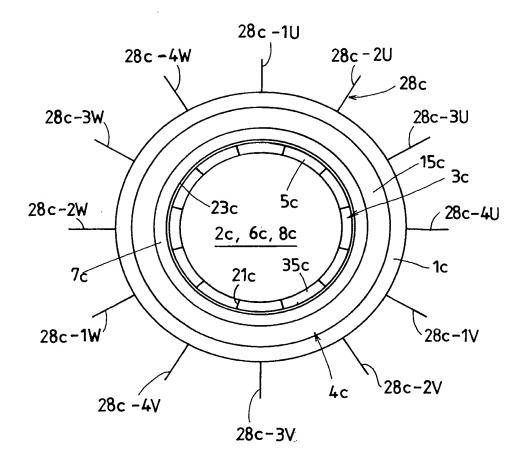


F/G. 25

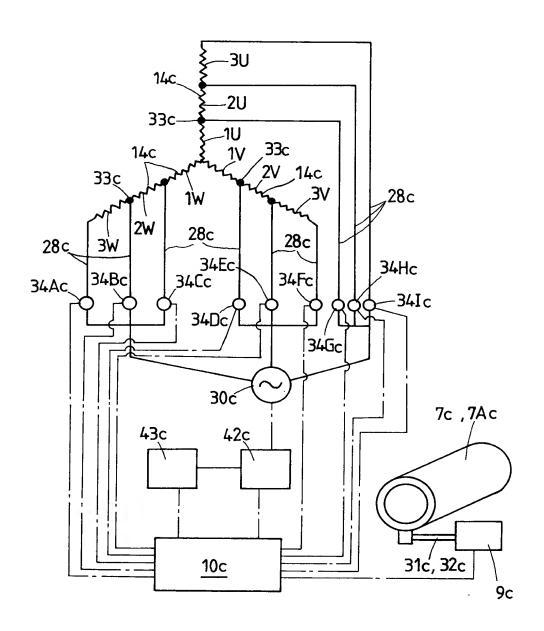








F1G. 29



F/G. 30 Any two windings connected in series All three windings connected in series All windings - left alone 120 100 Output voltage (V) Constant voltage 80 60 40 20 0 2000 4000 1000 3000 rpm

F/G. 31

